



Metropolitan Edison Company
Post Office Box 480
Middletown, Pennsylvania 17057

Writer's Direct Dial Number

July 8, 1981
L1L 200

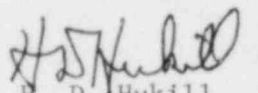
Office of Inspection and Enforcement
Attn: B. H. Grier, Director
Region I
U. S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

Dear Sir:

Three Mile Island Nuclear Station, Unit 1 (TMI-1)
Operating License No. DPR-50
Docket No. 50-289
Inspection Report 50-289/81-06

This letter and attachment are in response to your letter of June 1, 1981 forwarding Inspection Report 81-06 which contained one apparent violation concerning survey discrepancies.

Sincerely,


H. D. Hukill
Director, TMI-1

HDH:DGM:lma

Attachments

cc: J. F. Stolz
D. DiIanni

8108110142 810729
PDR ADOCK 05000289
Q PDR

Response to IR 81-06

Item of Non-Compliance

10CFR 20.201(b) requires that you make such surveys as may be necessary for you to comply with all sections of Part 20. As defined in 10 CFR 20.201(a), "Survey" means an evaluation of the radiation hazards incident to the production, use, release, disposal or presence of radioactive materials or other sources of radiation under a specific set of conditions.

Contrary to this requirement, you failed to make such surveys as were necessary to assure compliance with 10 CFR 20.101(a), "Radiation dose standards for individuals in restricted areas." Specifically, as of February 20, 1981, you failed to evaluate discrepancies in the radiation surveys of waste materials which you transferred to Unit II during December 1980 and January and February 1981. These radiation surveys were necessary to control the exposure to personnel handling the materials.

Response to Item of Non-Compliance

As identified in the item of non-compliance, discrepancies in surveys of waste materials which were transferred to Unit II did occur. On February 27, 1981 an investigation report was issued which evaluated those discrepancies. Immediate corrective action was taken requiring all radioactive material transferred between Unit I and Unit II to be transferred directly from and to personnel in the Radiological Controls organization of the respective Units and for each individual to perform a survey. Discrepancies would then be immediately identified and resolved. This instruction was promulgated by a memo from the Radiological Field Operations Manager, TMI-I on March 2, 1981 and by the Manager, Radiological Field Operations, TMI-II on March 6, 1981.

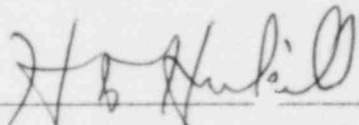
Long term corrective action will include instruction to the TMI-1 Radiological Controls Technicians in survey techniques, review of incidents resulting from inadequate surveys and the requirements of 10 CFR 20.201. The training program has been completed. Additionally, procedure 1602, Radiation Dose Rate Surveys, will be modified to include additional guidance while performing surveys to insure compliance with 10 CFR 20.201.

Full compliance will be achieved by September 1, 1981.

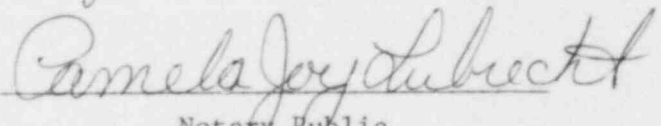
METROPOLITAN EDISON COMPANY
JERSEY CENTRAL POWER AND LIGHT COMPANY
AND
PENNSYLVANIA ELECTRIC COMPANY
THREE MILE ISLAND NUCLEAR STATION, UNIT 1

Operating License No. DPR-50
Docket No. 50-289
Inspection Report 50-289/81-06

This letter is submitted in support of the Nuclear Regulatory Commission request concerning the June 1, 1981 letter transmitting Inspection Report 81-06. The responses to the subject letter is attached. Further, all statements contained in these responses have been reviewed and all such statements made and matters set forth therein are true and correct to the best of my knowledge, information and belief.

By: 
Vice President

Sworn and subscribed to me this 8th day of July, 1981.

By: 
Notary Public
PAMELA JOY LUBRECHT, Notary Public
Middletown, Dauphin County, Pa.
My Commission Expires August 29, 1983